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## The Law Offices of Mikio Ishimaru

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**Fax**

To: Mail Stop AMENDMENT  
Examiner Jennifer M. Dolan

From: Mikio Ishimaru

Fax: (571) 273-8300 Pages: 12, including this page  
TC 2813 - Before Final

Phone: (571) 272-1690 Date: December 2, 2005

Re: U.S. Patent Application Serial  
No. 10/766,746

Atty Docket no.: 27-013

☒ Response/Amendment to Office Action ☐ Information ☐ Other

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I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office on December 2, 2005

  
Vickie Ishimaru

With reference to serial number 10/766,746, the following are being submitted:

- Fax Cover Sheet with Certificate of Transmission
- Transmittal for Enclosures
- Response/Amendment

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Docket No.: 27-013

DEC 02 2005

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Tie Wang et al.

: Confirmation No.: 2840

Serial No.: 10/766,746

: Examiner: Jennifer M. Dolan

Filed: Jan 27, 2004

: Group Art Unit: 2813

For:

STRIP-FABRICATED FLIP CHIP IN  
PACKAGE AND FLIP CHIP IN  
SYSTEM HEAT SPREADER  
ASSEMBLIES AND FABRICATION  
METHODS THEREFOR

TRANSMITTAL FOR ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Response / Amendment	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> After Final	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Affidavits/Declaration(s)	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Information Disclosure Statement, PTO Form-1449, & cited Reference(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	• Fax Cover Sheet with Certificate of Transmission
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	Remarks	

The fee, if required, has been calculated as shown below:

	NO. OF CLAIMS	HIGHEST PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	FEE
Total Claims	20	20	0	x \$50 =	\$ 0.00
Independent Claims	4	4	0	x \$200 =	\$ 0.00
If multiple claims newly presented, add \$300					
Fee for extension of time					
Other:					
TOTAL FEE					\$0.00

- ☐ Please charge Deposit Account No. 50-0374 in the amount of \$ 0.00. An additional copy of this transmittal sheet is submitted herewith.
- ☒ The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment, to Deposit Account No. 50-0374, including any filing fees under 37 CFR 1.16 for presentation of extra claims and any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,



Mikio Ishimaru  
Registration No. 27,449  
Date: December 2, 2005

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Docket No.: 27-013

DEC 02 2005

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

*In re* Application of: Tie Wang, et al. : Confirmation No.: 2840  
Serial No.: 10/766,746 : Art Unit: 2813  
Filed: 1/27/2004 : Examiner: Jennifer M.  
Dolan  
For: STRIP-FABRICATED :  
FLIP CHIP IN PACKAGE  
AND FLIP CHIP IN  
SYSTEM HEAT  
SPREADER  
ASSEMBLIES AND  
FABRICATION  
METHODS THEREFOR

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## RESPONSE AND AMENDMENT TO NON-FINAL OFFICE ACTION

Madam:

The following Amendment and Remarks are submitted under 37 C.F.R. §1.111 in response to the Office Action mailed September 2, 2005, following the amendment format set forth under 37 CFR §1.121. After this introductory section, there are Amendments to the Claims and then Remarks, each starting on a separate page.

Amendments to the Claims consist of amendments for claims 1, 6, 11, and 16, which are incorporated in a complete listing of the claims.

Reconsideration of the rejections is respectfully requested.